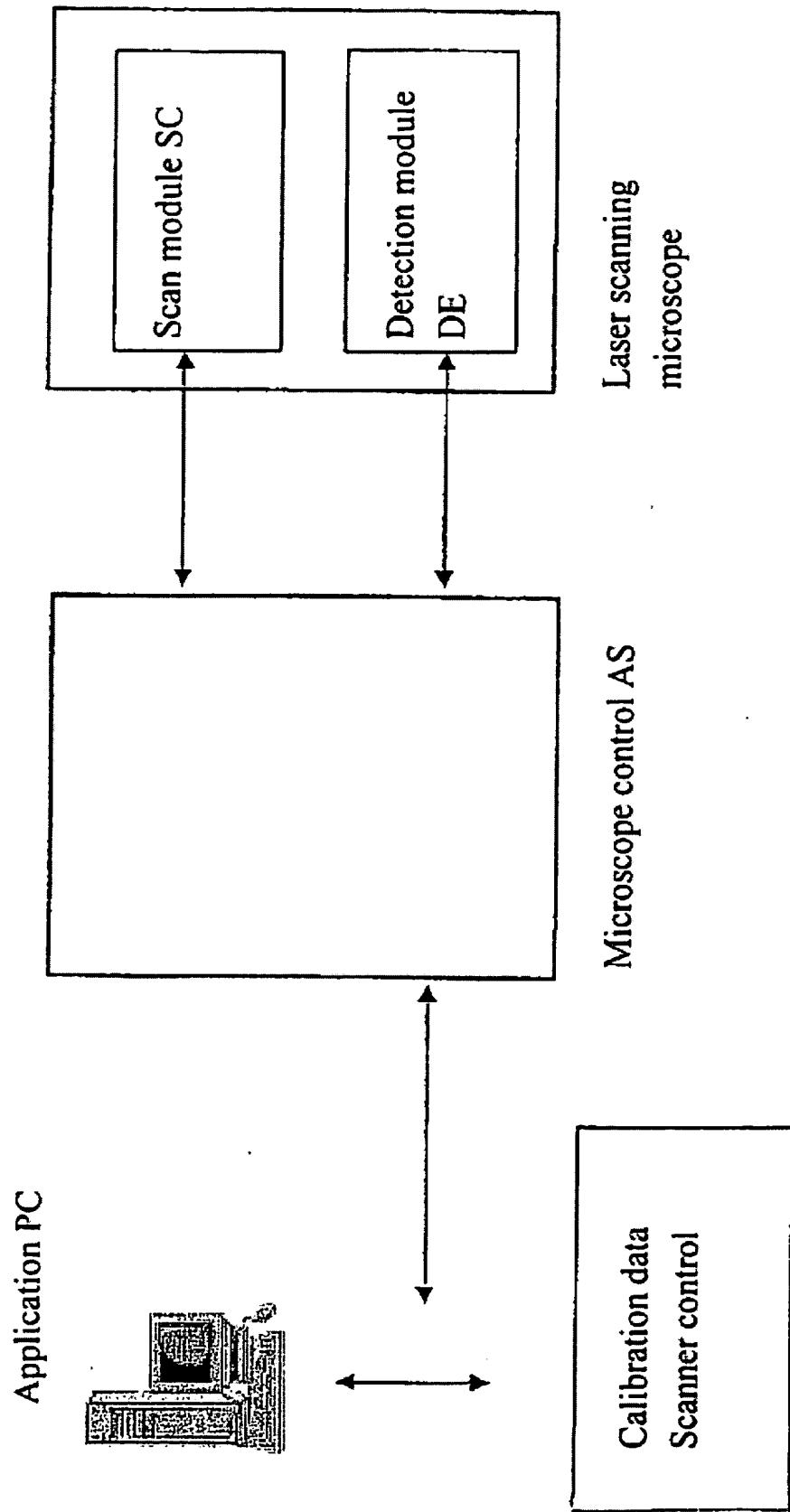


## Replacement Sheet



FIGURE 1

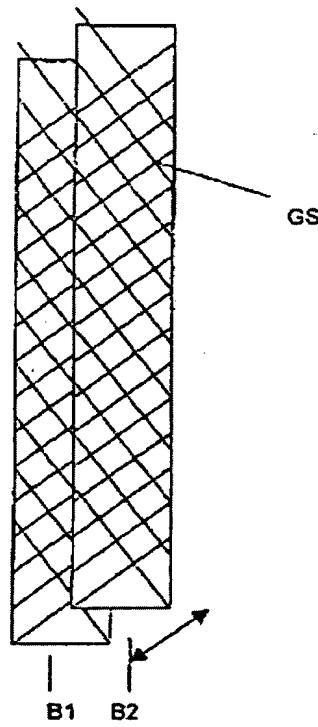


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## Replacement Sheet

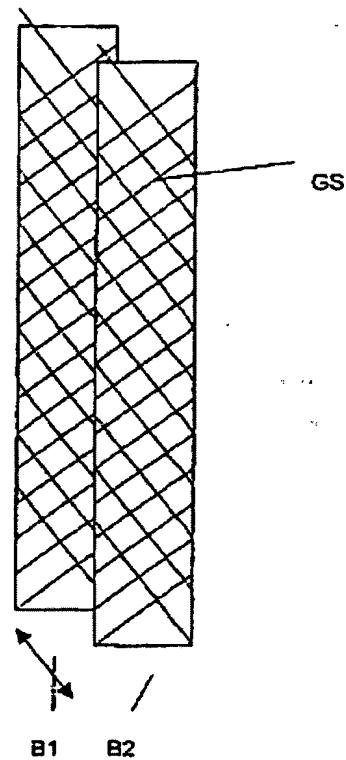
### FIGURE 2a

Correlation of partial images of the forward or back scan in the x scanner direction (example cross-grid sample, for example 20  $\mu\text{m}$  grid):



### FIGURE 2b

Correlation in the y scanner direction:



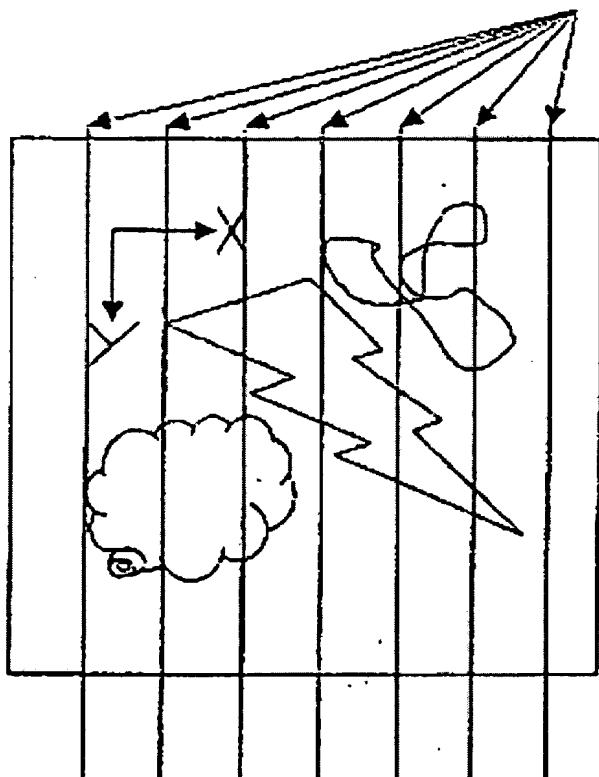
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**Replacement Sheet**

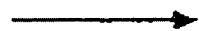


**FIGURE 3**

Slice direction for the strips



Displacement direction to  
determine the error of the X scanner



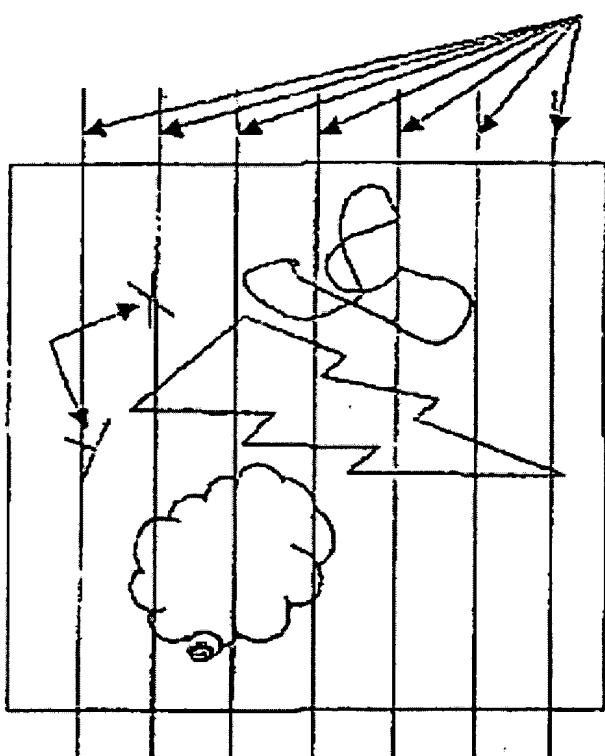
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## Replacement Sheet



### FIGURE 4

Slice direction for the strips



Displacement direction to  
determine the error of the X scanner



Displacement direction to  
determine the error of the Y scanner